

REMARKS

Favorable reconsideration of this application is respectfully requested.

Claims 1-11 are pending in this application. Claims 1-4 and 6-11 have been amended to adopt the suggestions in the outstanding Action so as to overcome the outstanding claim objections without the introduction of any new matter.

The outstanding Office Action includes an objection to the drawings, an objection to Claims 1-11, and a rejection of Claims 1-4, 6-9 and 11 under 35 U.S.C. §102(e) as being anticipated by Kaiser et al. (U.S. Patent No. 6,188,717, Kaiser).

Applicants gratefully acknowledge the indication that Claims 5 and 10 are only objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims.

The objection to the drawings is believed to be moot in view of the drawing correction submitted herewith that adopts the examiner's suggested correction.

Likewise, the objection to Claims 1-11 is believed to be moot in view of the amendments to Claims 1-4 and 6-11 that adopt the examiner's suggested corrections.

Before considering the rejection of Claims 1-4, 6-9 and 11 under 35 U.S.C. §102(e) as being anticipated by Kaiser, it is believed that a brief review of the present invention would be helpful. In this regard, the present invention is directed, *inter alia*, to a multicarrier transfer system and method that are based on an OFDM/CDMA modulation system. In both the claimed system and method, a spread signal rearrangement occurs that two-dimensionally arranges spread signals for a transmission data array on a frequency axis and a time axis first, and then rearranges the group of spread signals two-dimensionally arranged for one

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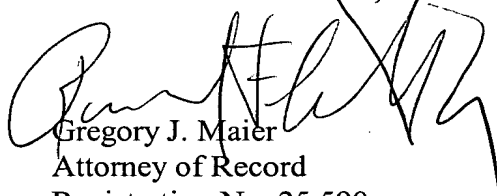
transmission array in a regular pattern.

Turning to the rejection of Claims 1-4, 6-9 and 11 as being anticipated by Kaiser, it is noted that Kaiser merely teaches scrambled interleaving that can not be reasonably equated to the claimed spread signal rearrangement that two-dimensionally arranges spread signals for a transmission data array on a frequency axis and a time axis first, and then rearranges the group of spread signals two-dimensionally arranged for one transmission array in a regular pattern. As this limitation appears in all of the rejected independent system and method claims (Claims 1, 6, and 11), and the rejected claims dependent thereon (Claims 2-4 and 7-9) this outstanding rejection of Claims 1-4, 7-9, and 11 is traversed.

As no further issues are believed to be outstanding relative to this application, it is respectfully submitted that this application is clearly in condition for formal allowance and an early and favorable action to that effect is, therefore, respectfully requested.

Respectfully submitted,

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